BLDE (DEEMED TO BE UNIVERSITY)

Pre.Ph.D Course Work Examination

Paper I: Research Methodology (Compulsory/Core Paper)

QP CODE: 6007

Duration : 1 ½ Hours

Max.Marks : 50

I   Answer the following

5 x 2 = 10 Marks

1. Relative risk
2. ANOVA
3. Copyright
4. Search engine
5. Correlation

II   Answer ANY FOUR of the following

4 x 5 = 20 Marks

6. Confidentiality of human data.
7. Review of literature
8. Investigator bias
9. Statistical softwares
10. Randomization

III   Answer ANY TWO of the following

2 x 10 = 20 Marks

11. Enumerate various study designs and mention advantages and disadvantages of each of these.
12. Describe various methods of data representation with examples
13. Discuss interpreting 'p' values and statistical significance